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(71) Applicant (for all designated States except US):
SCHEFENACKER VISION SYSTEMS USA INC.
[US/US]; 1855 Busha Highway, Marysville, MI 48040 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **STEEN, Ronald, L.**

[US/US]; 7828 Brookpines Drive, Clarkston, MI 48348 (US). **LUCAS, Kile, P.** [US/US]; Apt. 103, 350 N. Rochester Road, Clawson, MI 48017 (US). **DYMOND, Richard, A.** [US/US]; 5333 Bridges Cove, Metamora, MI 48455 (US). **McKITTRICK, Charles, D.** [US/US]; Apt. A3, 1903 North Main Street, Royal Oak, MI 48073 (US).

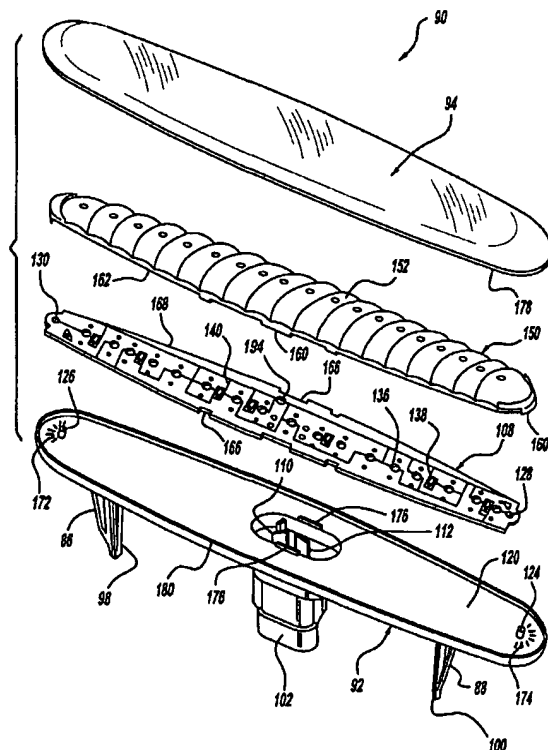
(74) Agent: **MILLER, John, A.**; Warn, Burgess & Hoffmann, P.C., P.O. Box 70098, Rochester Hills, MI 48307 (US).

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(54) Title: **CENTER HIGH MOUNTED STOP LAMP INCLUDING LEDS AND TIR LENS**



(57) Abstract: A center high mounted stop lamp (12) including a plurality of LEDs (34) mounted on a printed circuit board (30). TIR lenses (40) are employed to focus the light from the LEDs (34) to give an even lighting appearance. The TIR lenses (40) include a prism (44) for directing the light in a desired direction. The circuit board (30) and lenses (40) are mounted in a housing (18) so that each LED (34) includes a separate lens (40) configured relative thereto to provide the desired collection and reflectance of the light. The housing (18) includes a plurality of posts (70) that extend through openings (48, 50) in the circuit board (30) and the lenses (40) to align the LEDs (34) to the lenses (40) relative to the housing (18).

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ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI,
SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN,
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Declarations under Rule 4.17:

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GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,
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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,632,551 A(RONEY et al) 27 May 1997 (27.05.1997),column 2, lines 45-65.	1-6,8,9,24,34,47
Y		7,10-23,25-33,35-46,48-53



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Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (703)305-3230

Authorized officer

Sandra O'Shea

Telephone No. (703) 308-0956